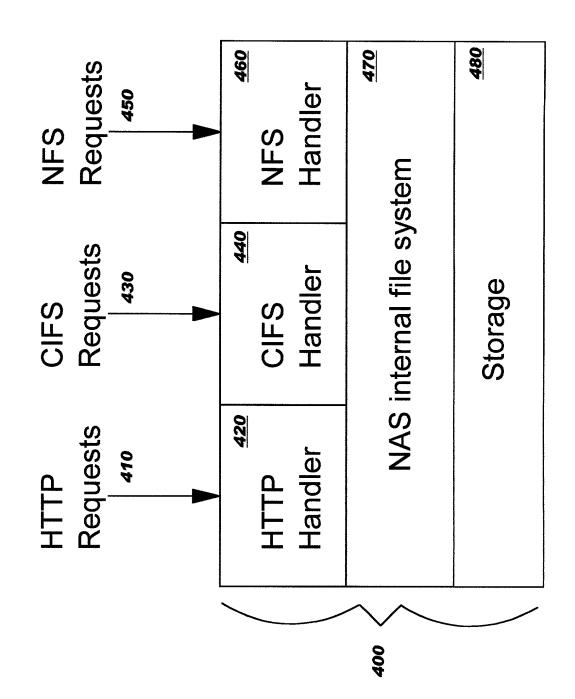
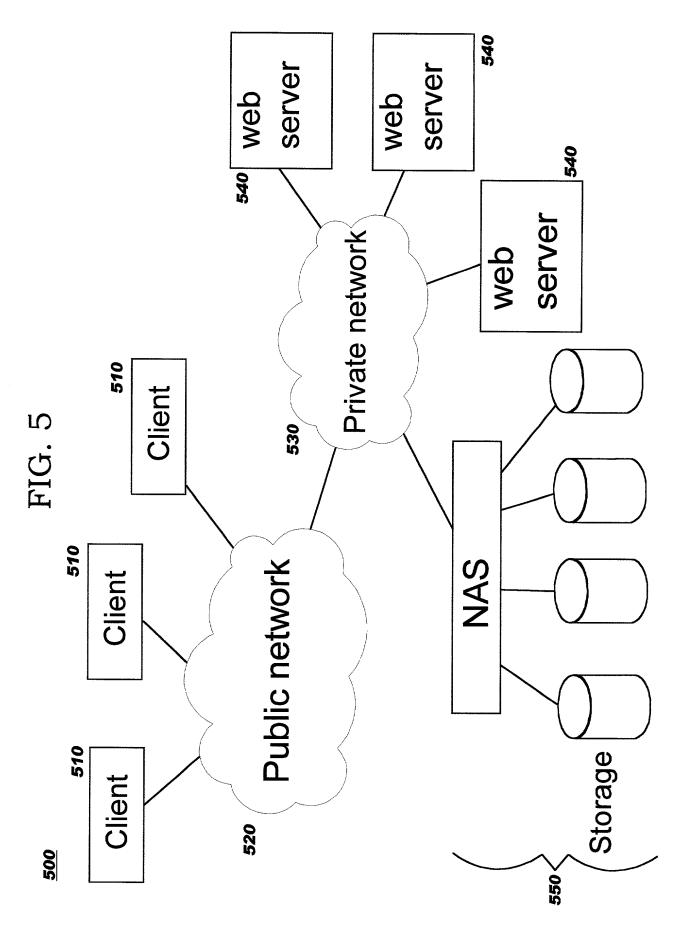


340 NAS admin module web server 330 Administrator's client 220 350 FIG. 3 Network NAS

FIG. 4





RSW920010127US1 R. Doyle, et al. Intelligent Content Placement in a Distributed Computing Network 6/12

FIG. 6

			602	604
_	009	Object st	Usage in current sampling interval	Period-to-date usage
610	610 http://www.ibm.com	bm.com	76,543	1,234,567
620		www.ibm.com/legal/copytrade.shtml	21	74
630		http://www.ibm.com/us/images/module_ebusiness.gif	80,808	1,333,555

FIG. 7A

PUT /~samplePage/index.html HTTP/1.1 Host: www.ibm.com

710

Content-Type: text/html UsageMetric: 173 714 712

... message content follows ...

FIG. 7B

720 <META HTTP-EQUIV="UsageMetric" CONTENT="173" /> FIG. 7C

730 <META NAME="UsageMetric" VALUE="173" />

FIG. 7D



FIG. 7E

750 < DEPLOY:META HTTP-EQUIV="UsageMetric" CONTENT="173" />

FIG. 7F

760

PROPFIND /www.ibm.com/legal/copytrade/shtml HTTP/1.1

Host: www.foo.bar

Content-type: text/xml; charset="utf-8"

Content-Length: xxxx

```
<?xml version="1.0" encoding="utf-8" ?>
```

<D:propfind xmlns:D="DAV:">

<D:prop xmlns:E="http://www.ibm.com/deployment/">
 <E:UsageMetric/>

</D:prop>

</D:propfind>

765

FIG. 7G

```
HTTP/1.1 200 OK
Content-Type: text/xml; charset="utf-8"
Content-Length: xxxx
<?xml version="1.0" encoding="utf-8" ?>
<D:multistatus xmlns:D="DAV:">
 <D:response>
    <D:href>http://www.ibm.com/legal/copytrade/shtm </D:href>
    <D:propstat>
        <D:prop xmlns:E="http://www.ibm.com/deployment/">
          <E:UsageMetric>
          <E:host>
               wa.foo.bar
                     <E:value> 12 </E:value>
          </E:host>
          <E:host>
               wb.foo.bar
770
                     <E:value> 4 </E:value>
           </E:host>
           <E:host>
               wc.foo.bar
                     <E:value> 5 </E:value>
           </E:host>
          </E:UsageMetric>
        </D:prop>
        <D:status>HTTP/1.1 200 OK</D:status>
     </D:propstat>
  </D:response>
</D:multistatus>
```

FIG. 8

